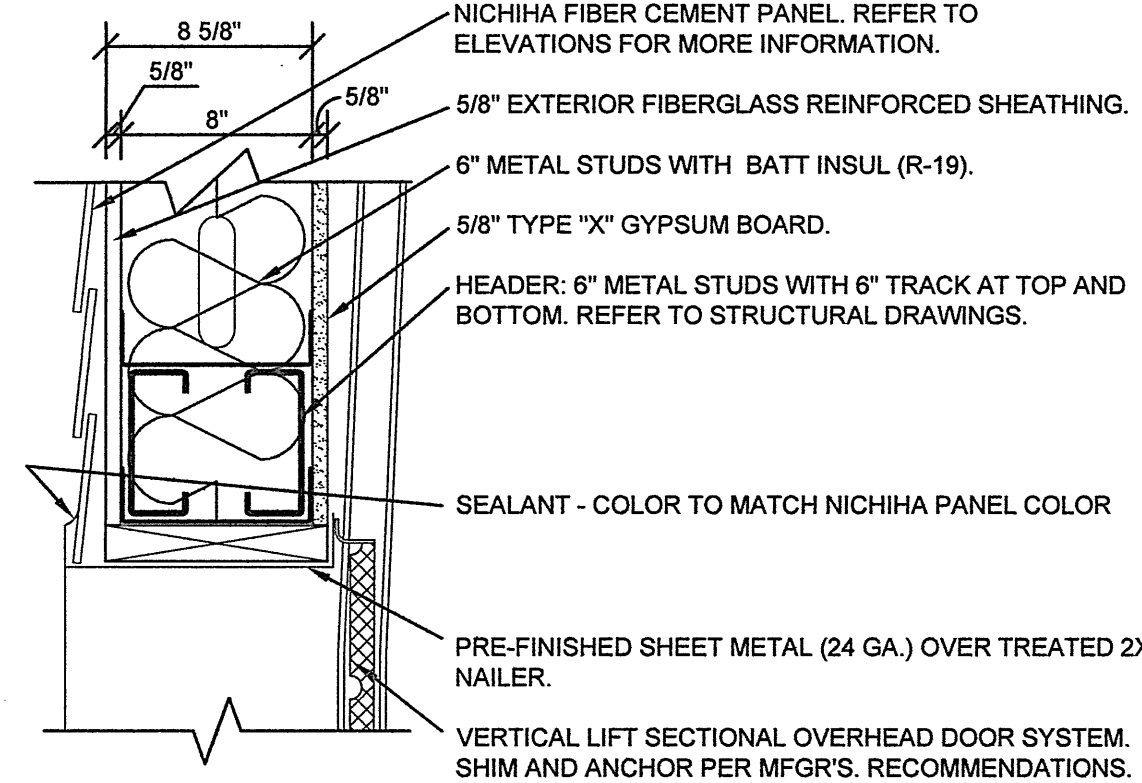


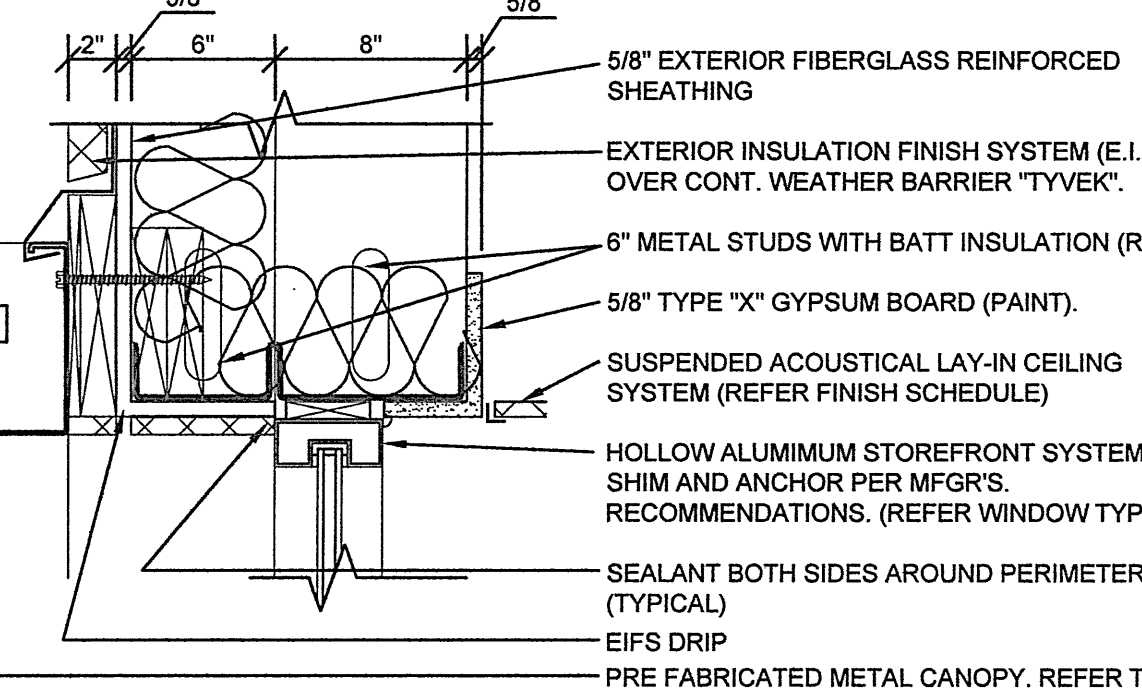
1 HEAD DETAIL

A2 SCALE: 1-1/2" = 1'-0"



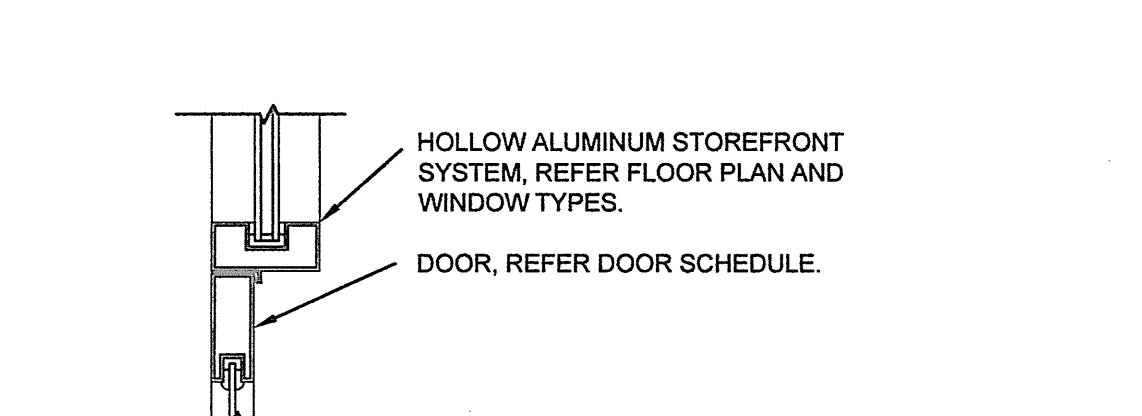
2 JAMB DETAIL

A2 SCALE: 1-1/2" = 1'-0"



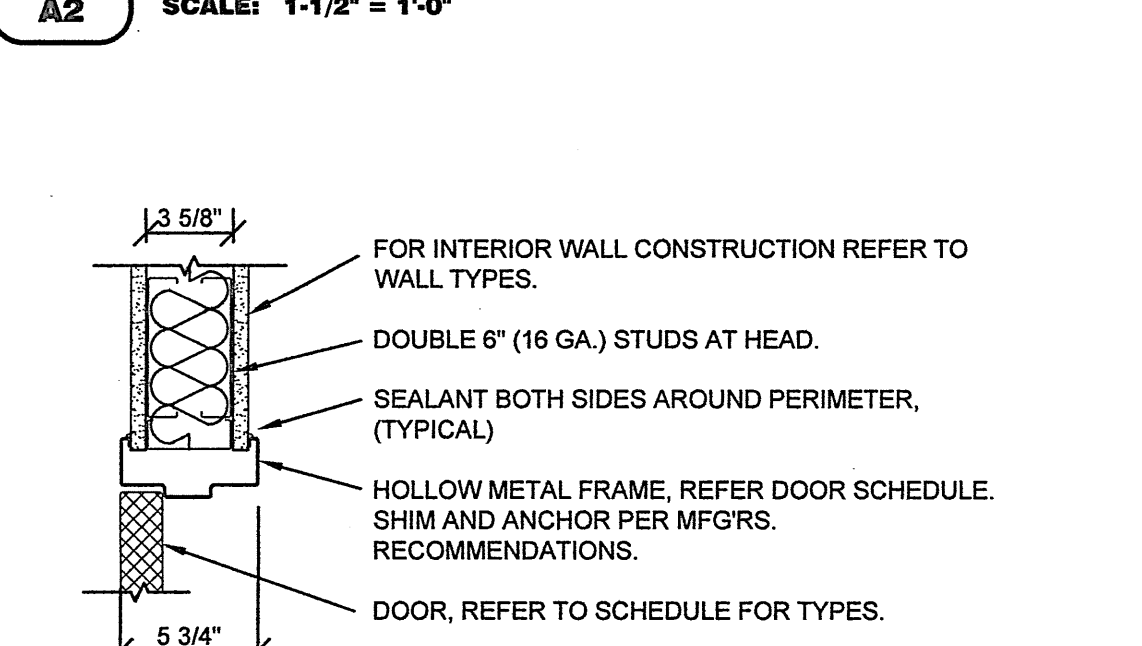
3 HEAD DETAIL

A2 SCALE: 1-1/2" = 1'-0"



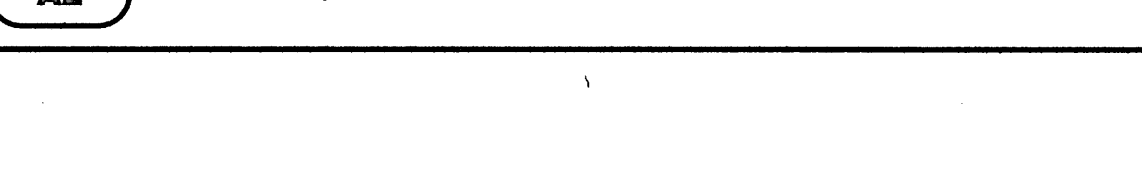
4 JAMB DETAIL

A2 SCALE: 1-1/2" = 1'-0"



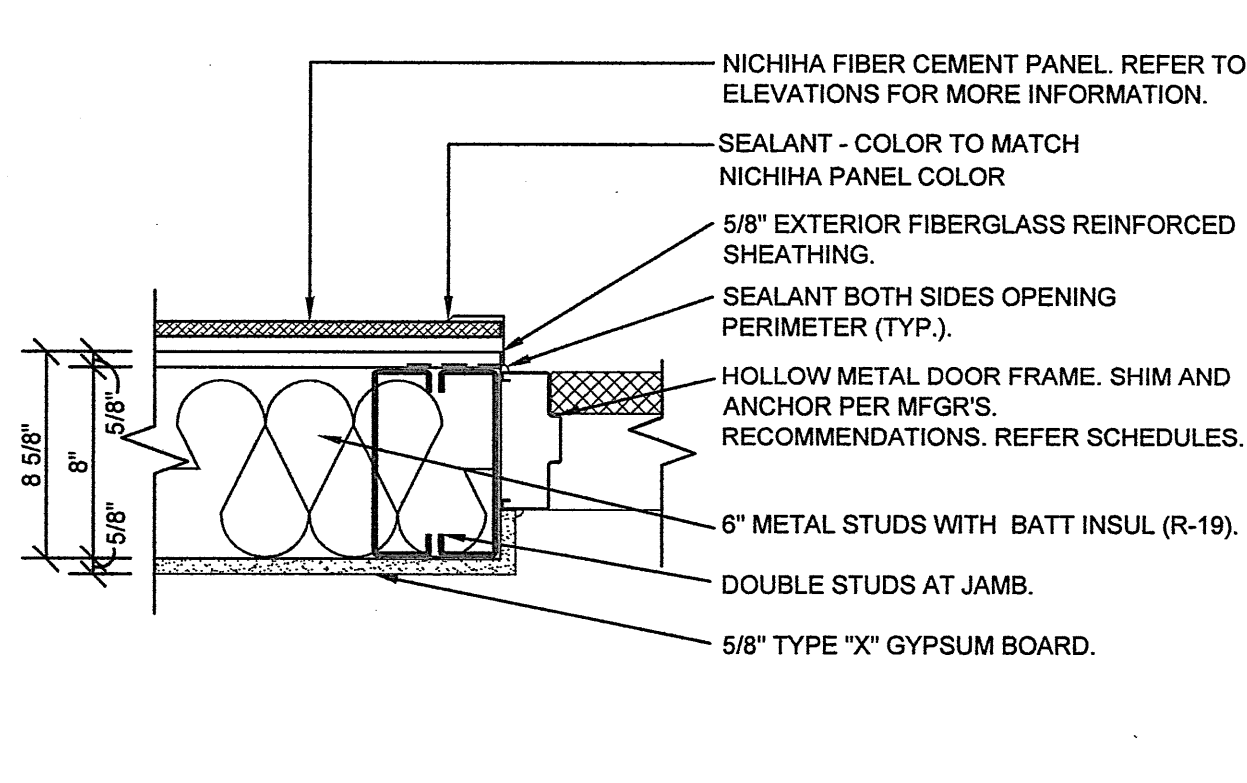
5 HEAD DETAIL

A2 SCALE: 1-1/2" = 1'-0"



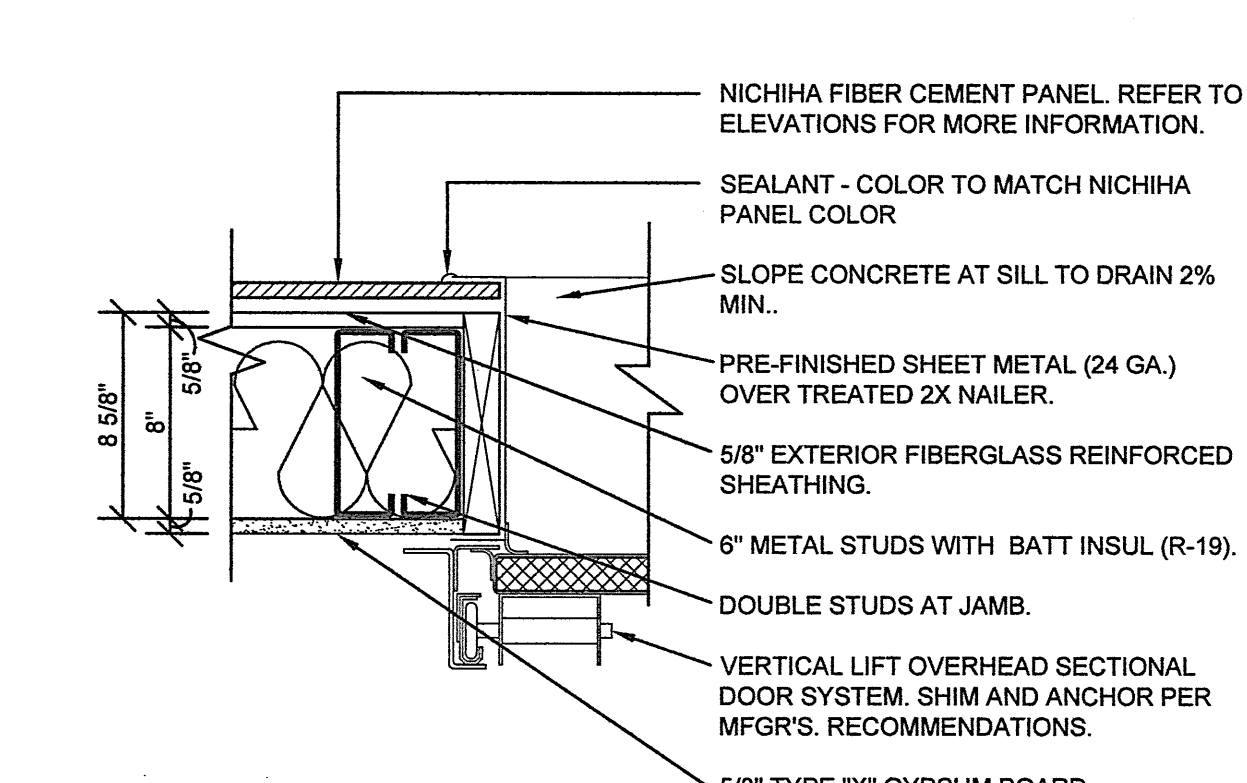
6 JAMB DETAIL

A2 SCALE: 1-1/2" = 1'-0"



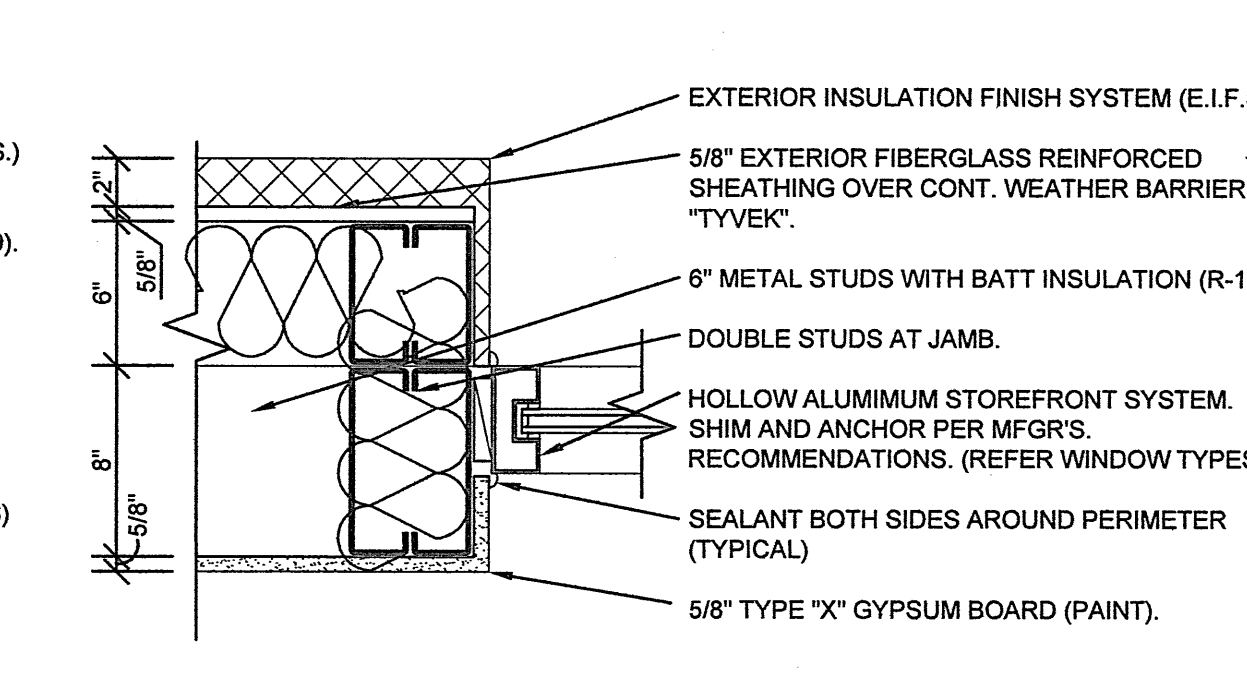
7 HEAD DETAIL

A2 SCALE: 1-1/2" = 1'-0"



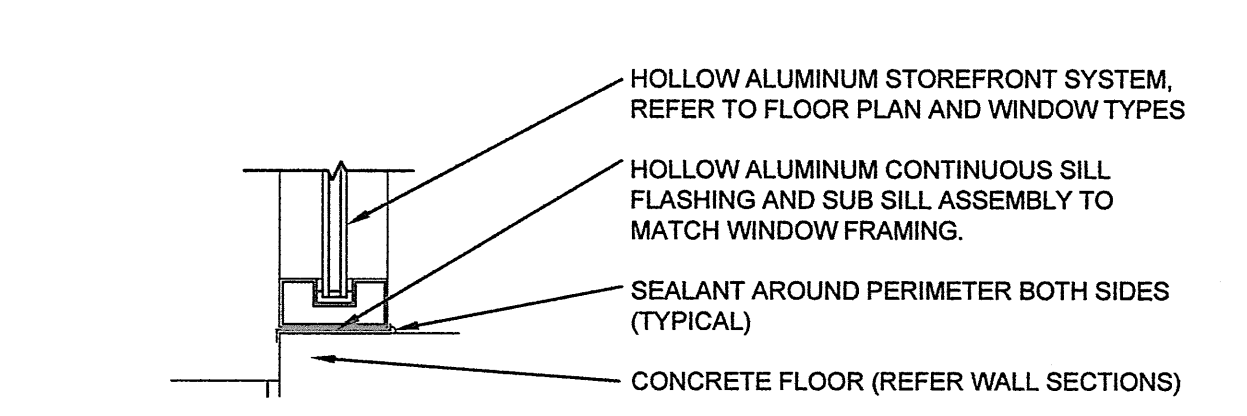
8 JAMB DETAIL

A2 SCALE: 1-1/2" = 1'-0"



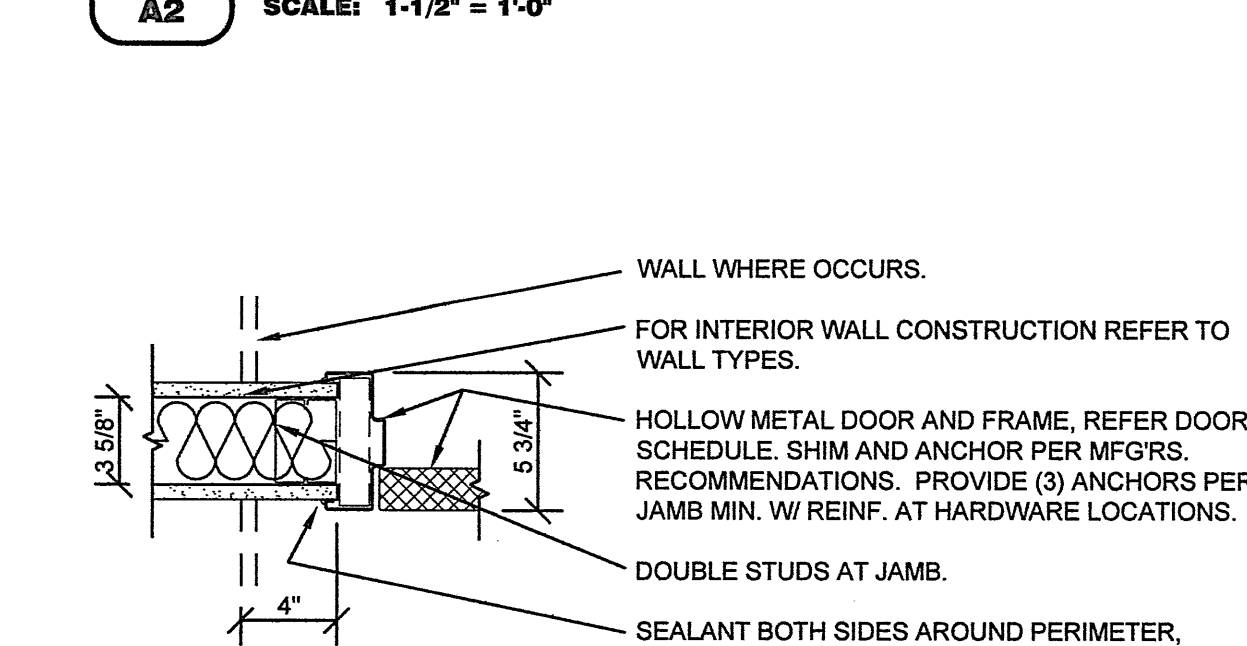
9 HEAD DETAIL

A2 SCALE: 1-1/2" = 1'-0"



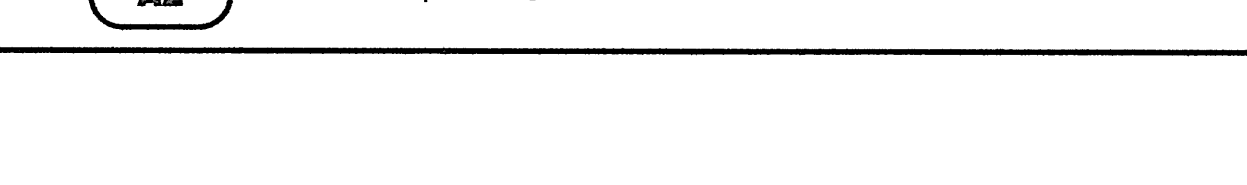
10 JAMB DETAIL

A2 SCALE: 1-1/2" = 1'-0"



11 HEAD DETAIL

A2 SCALE: 1-1/2" = 1'-0"



12 JAMB DETAIL

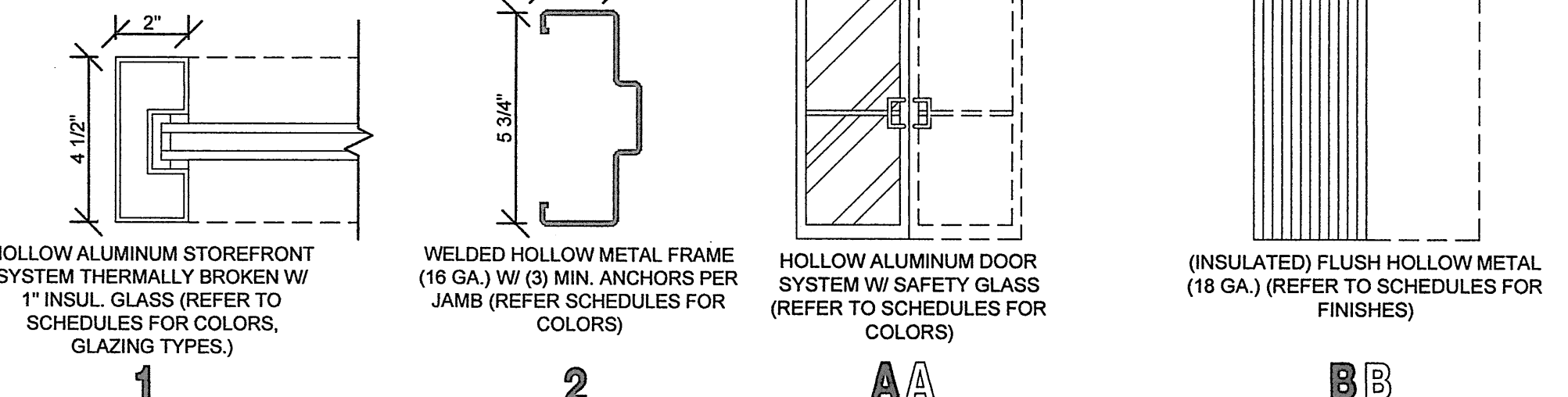
A2 SCALE: 1-1/2" = 1'-0"

DOOR SCHEDULE											
MIK	DOOR					DOOR HARDWARE		FRAME		DETAILS	
	SIZE (WIDTH x HEIGHT x DEPTH)	TYPE	SWING	MATERIAL	GLAZING	SET #	KEYED	TYPE	MATERIAL	HEAD	JAMB
1	3'-0" X 7'-0"	A	REFER TO FLOOR PLAN	ALUM.		1	A	1	HOL. ALUM	7/A2	7/A2 SIM
1A	3'-0" X 7'-0"	A	REFER TO FLOOR PLAN	ALUM.		1	---	1	HOL. ALUM	7/A2	7/A2 SIM
2	3'-0" X 7'-0" X 1-3/4"	B	REFER TO FLOOR PLAN	HOL. METAL		2	A	2	HOL. MTL	1/A2	2/A2
3	6'-0" X 8'-0"	D	SECTIONAL OVERHEAD	HOL. METAL		3	---	PER MANUFACTURER STANDARDS AND RECOMMENDATIONS		3/A2	4/A2
4	3'-0" X 7'-0" X 1-3/4"	C	REFER TO FLOOR PLAN	SOLID WOOD	REFER TO GLAZING SCHEDULE	4	---	2	HOL. MTL	9/A2	10/A2
5	3'-0" X 7'-0" X 1-3/4"	C	REFER TO FLOOR PLAN	SOLID WOOD		5	---	2	HOL. MTL	9/A2	10/A2
6	3'-0" X 7'-0" X 1-3/4"	C	REFER TO FLOOR PLAN	SOLID WOOD		5	---	2	HOL. MTL	9/A2	10/A2
7	3'-0" X 7'-0" X 1-3/4"	B	REFER TO FLOOR PLAN	HOL. METAL		6	---	2	HOL. MTL	1/A2	2/A2

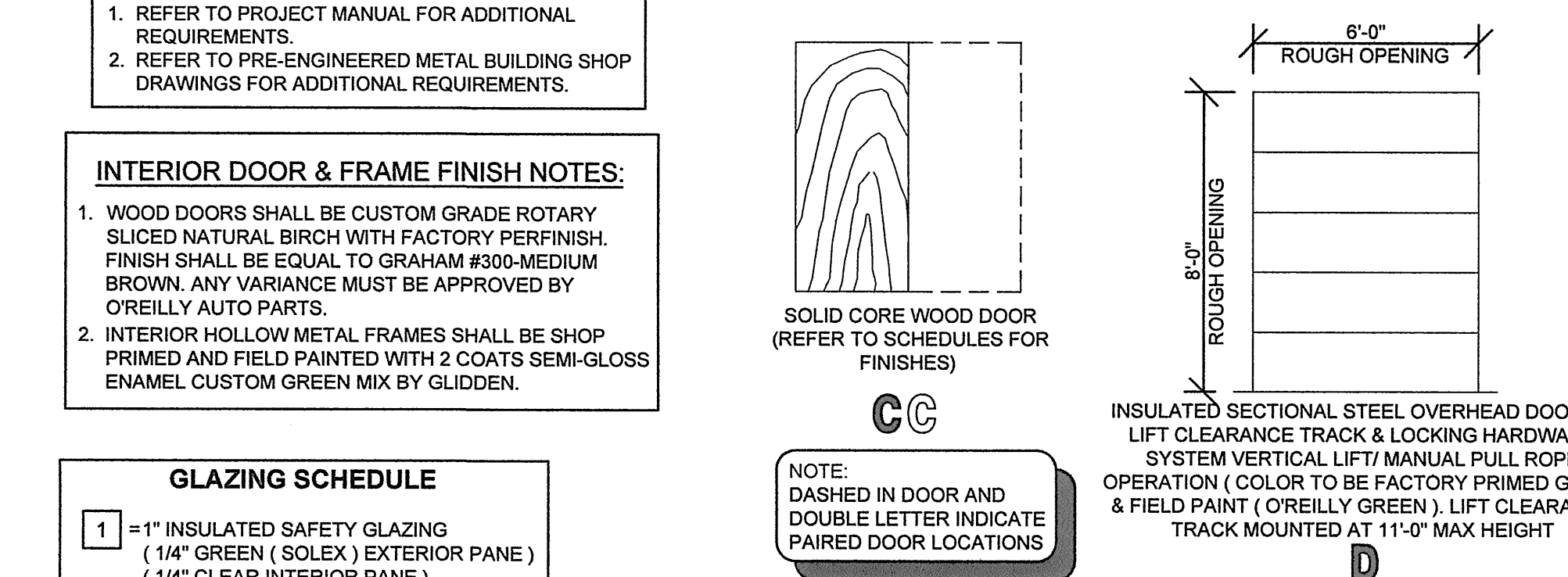
NOTES:
 1. ALL DOORS SHALL BE SHOP PREPARED FOR HARDWARE.
 2. ALL EXTERIOR DOORS TO BE KEYED ALIKE. CONTRACTOR TO FIELD VERIFY AND MATCH CORE OF DOOR MARKED "2".
 3. REFER TO FOUNDATION PLAN FOR SLOPING OF CONCRETE AT SILL.
 4. EXTERIOR DOOR, FRAME AND HARDWARE SUPPLIED BY OWNER, CONTRACTOR INSTALLED.
 5. IT IS THE CONTRACTOR'S OPTION TO DIRECT ORDER AND PURCHASE INTERIOR DOORS, HOLLOW METAL FRAMES AND HARDWARE THROUGH LOCKNET.
 6. FRAME FOR INDICATED DOOR TO HAVE 4" HEAD.
 7. AT EXTERIOR HOLLOW METAL DOOR FRAMES, CONTRACTOR SHALL PROVIDE AND INSTALL LOW TO NON-EXPANSIVE FOAM INSULATION EQUAL TO "GREAT STUFF - WINDOW AND DOOR" BY DOW, OR FILL FRAME WITH A MINIMUM OF R-11 BATT INSULATION AND SEAL OFF.

LOCKNET
 100 COURCHELLE DRIVE
 NICHOLASVILLE, KY 40358
 CONTACT: BEN GORTON, AHC
 PHONE 800-887-4307 EXT 137
 FAX 859-581-5499
 EMAIL: construction@locknet.com

FRAME TYPES:



DOOR TYPES:



INTERIOR DOOR & FRAME FINISH NOTES:

- WOOD DOORS SHALL BE CUSTOM GRADE ROTARY SLICED NATURAL BIRCH WITH FACTORY PERFINISH. FINISH SHALL BE EQUAL TO GRAHAM #300-MEDIUM BROWN. ANY VARIANCE MUST BE APPROVED BY O'REILLY AUTO PARTS.
- INTERIOR HOLLOW METAL FRAMES SHALL BE SHOP PRIMED AND FIELD PAINTED WITH 2 COATS SEMI-GLOSS ENAMEL CUSTOM GREEN MIX BY GLIDDEN.

GLAZING SCHEDULE

- 1" INSULATED SAFETY GLAZING (1/4" GREEN (SOLEX) EXTERIOR PANE) (1/4" CLEAR INTERIOR PANE)
- 1" INSULATED GLAZING (1/4" GREEN (SOLEX) EXTERIOR PANE) (1/4" CLEAR INTERIOR PANE)
- 1/4" CLEAR SAFETY GLAZING

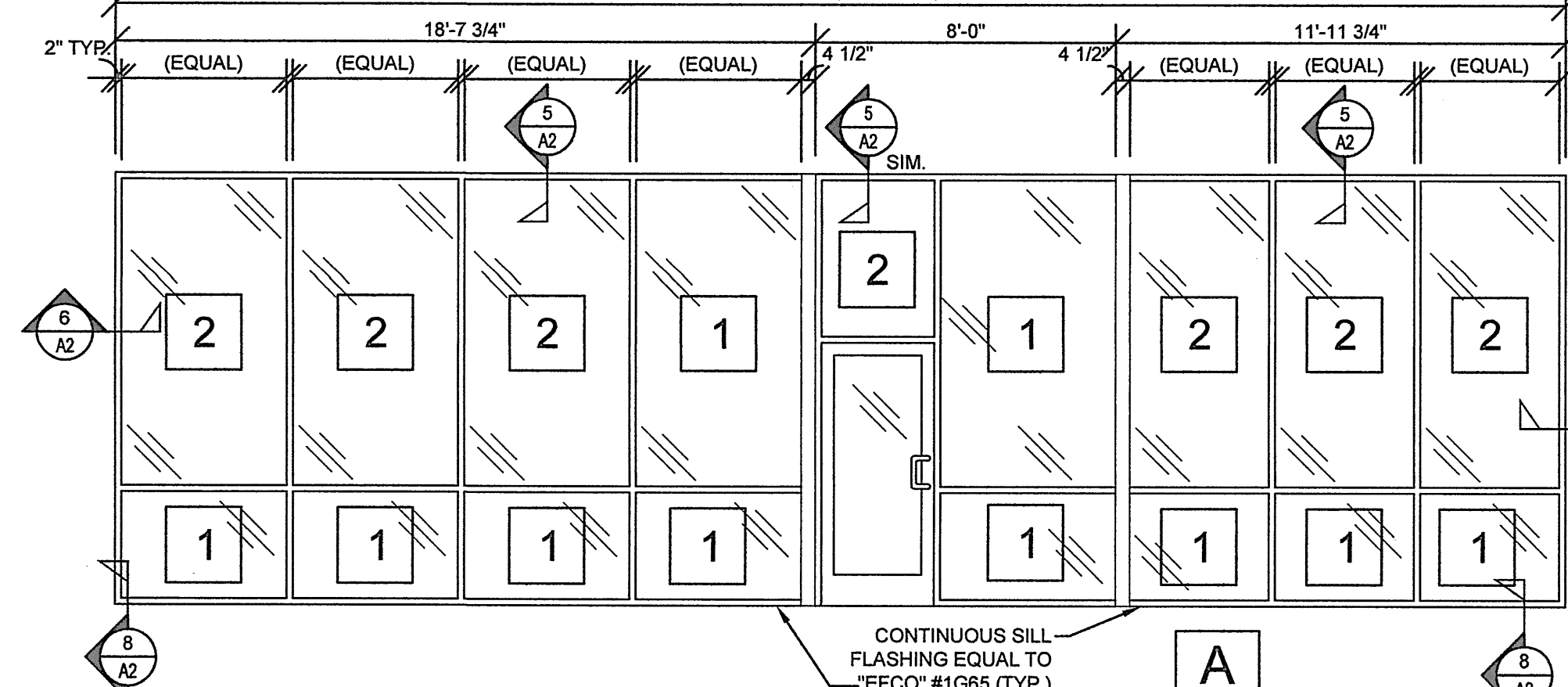
SHADING COEFFICIENT .56

STOREFRONT NOTES:

- FIELD VERIFY FINAL ROUGH OPENING PRIOR TO FABRICATION.
- REFER TO COVER SHEET FOR DESIGN CRITERIA.
- IT IS THE CONTRACTOR'S OPTION TO DIRECT ORDER AND PURCHASE STOREFRONT AND GLASS FROM COULTER & COMPANY.
- SECURITY SHUTTERS MAY BE REQUIRED ON THIS PROJECT. CONTACT YOUR PROJECT ADMINISTRATOR FOR VERIFICATION.
- WHEN THE WIND SPEED IS EQUAL TO OR GREATER THAN 120 MPH, A STORM PANEL SYSTEM WILL BE OWNER FURNISHED AND INSTALLED ON THIS PROJECT. CONTACT YOUR PROJECT ADMINISTRATOR TO VERIFY / COORDINATE.

WINDOW TYPES:

COULTER & COMPANY
 13711 E. 68TH ST. N.
 OMAHA, OK 74055
 PHONE: (918) 272-4404
 FAX: (918) 272-7908
 EMAIL: brenda@coulterglass.com
 ken@coulterglass.com
 CONTACT: BRENDA OR KEN



DOOR HARDWARE SCHEDULE			
SET NUMBER 1 (DOOR MARKS 1 AND 1A)			
NO.	PART	DESCRIPTION	MANUFACTURER
1	CYLINDER	20-062 X US26D - "E" KEYWAY (REMOVABLE CORE) KEYPED EXTERIOR SIDE (DOOR 1 ONLY)	SCHLAGE
REQUIRED HARDWARE FURNISHED WITH STOREFRONT DOOR SYSTEM			
1	DEADBOLT	(DOOR 1 ONLY) MS1850S X US28	ADAMS RITE
1	DEADLOCK LEVER	(DOOR 1 ONLY) 4550 X US28	ADAMS RITE
1	STRIKE	MS4002 X US28	ADAMS RITE
1	CLOSER	4040BC X AL (ADJ. TO 5#)	LCN
1	PAIR OFFSET PIVOTS	195/188 X US26D	RIXON
1	SET PUSH/PULLS	ULTRA LINE 86-151 WITH OFFSET PULL X US26D	EFCO
1	SET WEATHERSTRIP	WOOL PILE, CONT., REPLACEABLE	PEMCO
1	SWEEP	RETRACTING RESILIENT SEAL TYPE	PEMCO
1	THRESHOLD	ANSI AND ADA COMPLIANT	PEMCO
1	DOORSTOP	(DOOR 1A ONLY) 483 X US28D	ROCKWOOD
SET NUMBER 2 (DOOR MARK 2)			
NO.	PART	DESCRIPTION	MANUFACTURER
1.5	PAIR HINGES	ECBB1100 - 4.5" X 4.5" - NRP, US26D	HAGER
1	EXIT DEVICE	9300 B 486 / 689 - PRT03 630 THRU-BOLTED ITEM W/ SEX BOLTS	DORMA
1	RIM CYLINDER	20-057 RIM CYLINDER IC, W/ SCHLAGE E KEYWAY (LARGE FORMAT) - 26D - W/ 2 SECURITY KEYS AND 1 CORE KEY PER LOCK, 1 BITTED	SCHLAGE
1	DOOR CLOSER	8618DST HD GR 1, ADJ #3 x 689 FINISH W/ COVER - THRU - BOLTED ITEM W/ SEX BOLT INCLUDES HOLD-OPEN ARM W/ THUMBTURN	DORMA
1	LATCH GUARD	LG100Z/SF STRAIGHT W/PIN W/ SEX BOLTS	LATCHGUARD
1	KICKPLATE	8 X 34 X .050 SS FINISH	HAGER
1	THRESHOLD	36" ALUM MILL ADA COMPLIANT	POSTEL
1	SWEEP	CONCEALED ALUM MILL VINYL BULB	POSTEL
1	SET WEATHERSTRIP	JAMBS: KERFED QEBD-500 HEADER: ADHESIVE QDST-675	SCHLEGEL
1	DOOR VIEWER	698 - 190 DEGREE WIDE ANGLE - 26D	IVES
SET NUMBER 3 (DOOR MARK 3)			
REQUIRED HARDWARE FURNISHED WITH OVERHEAD DOOR SYSTEM (LOCKING FROM INSIDE ONLY)			
SET NUMBER 4 (DOOR MARK 4)			
NO.	PART	DESCRIPTION	MANUFACTURER
1	OFFICE LOCK SET	AU5307LN X US26D	YALE
1	WALL BUMPER	409 X US26D	ROCKWOOD
1.5	PAIR HINGES	BB1279 X 4.5 X 4.5 X US26D	HAGAR
SET NUMBER 5 (DOOR MARKS 5 AND 6)			
NO.	PART	DESCRIPTION	MANUFACTURER
1.5	PAIR HINGES	BB1279 X 4.5 X 4.5 X US26D	HAGAR
1	PRIVACY LOCK SET	AU5302LN X US26D	YALE
1	WALL BUMPER	409 X US26D @ DOOR NUMBER 6	ROCKWOOD
1	FLOOR STOP	440 X US26D @ DOOR NUMBER 5 (MOUNT AS CLOSE TO CORNER AS POSSIBLE)	ROCKWOOD
SET NUMBER 6 (DOOR MARK 7)			
NO.	PART	DESCRIPTION	MANUFACTURER
1.5	PAIR HINGES	ECBB1100 - 4.5" X 4.5" - NRP, US26D	HAGER
1	EXIT DEVICE	8300 B 486 / 689 EXIT ONLY	DORMA
1	DOOR CLOSER	5300 MLT ADJ 2-6 ALUM - GRADE 1 CLOSER WITH BACK CHECK - WITH COVER THRU-BOLTED ITEM W/ SEX BOLTS	HAGER
1	LATCHGUARD	LG100Z/SF STRAIGHT W/ PIN W/ SEX BOLTS	LATCHGUARD
1	THRESHOLD	36" ALUM MILL ADA COMPLIANT	POSTEL
1	SWEEP	CONCEALED ALUM MILL VINYL BULB	POSTEL
1	SET WEATHERSTRIP	JAMBS: KERFED QEBD-500 HEADER: ADHESIVE QDST-675	SCHLEGEL

U-FACTORS OF FENESTRATION PRODUCTS (WINDOWS, DOORS AND SKYLIGHTS) ARE TO BE DETERMINED IN ACCORDANCE WITH NFRC 100 BY AN ACCREDITED, INDEPENDENT LABORATORY, AND LABELED AND CERTIFIED BY THE MANUFACTURER OR ARE TO BE DETERMINED USING THE COMMERCIAL SIZE CATEGORY VALUES LISTED IN CHAPTER 15 OF THE 2009 ASHRAE HANDBOOK OF FUNDAMENTALS, TABLE NO. 4 AND SHALL INCLUDE THE EFFECTS OF THE WINDOW FRAME. THE TEMPORARY LABELS AFFIXED TO THE FENESTRATION PRODUCTS MUST NOT BE REMOVED PRIOR TO INSPECTION.

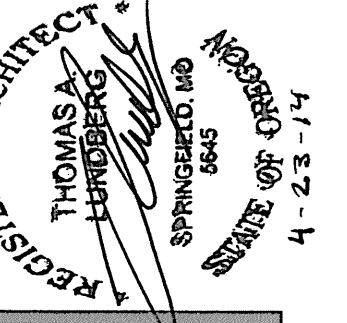
SOLAR HEAT GAIN COEFFICIENT (SHGC) OF GLAZED FENESTRATION PRODUCTS (WINDOWS, DOORS AND SKYLIGHTS) SHALL BE DETERMINED IN ACCORDANCE WITH NFRC 200 BY AN ACCREDITED, INDEPENDENT LABORATORY, AND LABELED AND CERTIFIED BY THE MANUFACTURER OR BE DETERMINED USING THE SOLAR HEAT GAIN COEFFICIENTS (SHGC) IN CHAPTER 15 OF THE 2009 ASHRAE HANDBOOK OF FUNDAMENTALS, TABLE NO. 10. THE OVERALL VALUES MUST CONSIDER TYPE OF FRAME MATERIAL AND OPERATOR FOR THE SHGC AT NORMAL INCIDENCE.

EXCEPTION(S):
 * SITE-BUILT FENESTRATION PRODUCTS SHALL HAVE A SINGLE CERTIFICATE SPECIFYING GLAZING TYPE, SPECIAL COATINGS, SPACERS, GAS FILLS, CENTER-OF-GLASS AND OVERALL U-FACTOR, AND CENTER-OF-GLASS SHGC FOR EVERY TYPE OF SITE BUILT GLASS USED. GENERAL CONTRACTOR SHALL MAINTAIN THESE CERTIFICATES ON THE JOB SITE AND BE MADE AVAILABLE TO THE INSPECTOR.

THE AIR LEAKAGE OF EXTERIOR SWINGING DOOR ASSEMBLIES THAT ARE PART OF THE BUILDING ENVELOPE SHALL BE DETERMINED IN ACCORDANCE WITH ASHRAE/IESNA 90.1-2004, OR NFRC 400 BY AN ACCREDITED, INDEPENDENT LABORATORY, AND LABELED AND CERTIFIED BY THE MANUFACTURER.

EXCEPTION(S):
 * SITE-CONSTRUCTED DOORS SHALL BE WEATHERSTRIPPED OR SEALED IN ACCORDANCE WITH SECTION 902.4.3 OF THE 2010 IECCS.

STOREFRONT GLAZING AND COMMERCIAL GLAZED SWINGING ENTRANCE DOORS SHALL BE TESTED FOR AIR LEAKAGE IN ACCORDANCE WITH ASTM E 283. FOR STOREFRONT GLAZING THE MAXIMUM AIR LEAKAGE RATE IS 0.3 CUBIC FOOT PER MINUTE PER SQUARE FOOT OF FENESTRATION AREA. FOR COMMERCIAL GLAZED SWINGING ENTRANCE DOORS, THE MAXIMUM AIR LEAKAGE RATE IS 1.00 CFM/F OF DOOR AREA.



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